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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward L. Sinofsky

Serial No.: 08/411,581

Examiner: D. Shay

Filed: March 29, 1995

Group Art Unit: 3311

Title: INFRARED LASER CATHETER SYSTEM

Docket No.: RDE-040C4 (formerly BO410/7228)

.....
I hereby certify that this correspondence is being deposited with the United States
Postal Service as first class mail in an envelope addressed to: Assistant
Commissioner for Patents, Washington, D.C. 20231 on the date
set forth below.

11 October 1996
Date of Signature
and of Mail Deposit

By

Thomas J. Engenauer
Thomas J. Engenauer
Reg. No. 28,711

Assistant Commissioner for Patents
Washington, D.C. 20231

**REVOCAION OF PRIOR POWERS OF ATTORNEY
AND APPOINTMENT OF NEW POWER OF ATTORNEY.**

Dear Sir:

Edward L. Sinofsky, the Applicant and Owner of the entire right, title and interest in the above-identified patent application, hereby revokes all previous Powers of Attorney heretofore granted with respect to that application, and parent applications, Serial Nos. 08/049,147, filed April 19, 1993, which is a divisional of 07/568,348, filed August 15, 1990, which is a continuation of 07/257,760, filed October 14, 1988, now U.S. Patent No. 4,950,226, which is a continuation of 07/014,990, filed February 1, 1987, now abandoned, which is a continuation of 06/761,188, filed July 31, 1985, now abandoned, and appoints the below listed attorneys with full power of substitution and revocation to


prosecute this application and to transact all business in the Patent Office connected therewith:

John A. Lahive, Jr.	Reg. No. 19,788	John V. Bianco	Reg. No. 36,748
W. Hugo Liepmann	Reg. No. 20,407	Jeremiah Lynch	Reg. No. 17,425
James E. Cockfield	Reg. No. 19,162	Amy E. Mandragouras	Reg. No. 36,207
Thomas V. Smurzynski	Reg. No. 24,798	Elizabeth A. Hanley	Reg. No. 33,505
Ralph A. Loren	Reg. No. 29,325	Anthony A. Laurentano	Reg. No. 38,220
Thomas J. Engellenner	Reg. No. 28,711	Jane E. Remillard	Reg. No. 38,872
Giulio A. DeConti, Jr.	Reg. No. 31,503	Mark A. Kurisko	Reg. No. 38,944
Ann Lamport Hammiuc	Reg. No. 34,858	Beth E. Arnold	Reg. No. 35,430
Paul Louis Myers	Reg. No. 35,965	Jean M. Silveri	Reg. No. 39,030
Michael I. Falkoff	Reg. No. 30,833	Matthew P. Vincent	Reg. No. 36,709

all of Lahive & Cockfield, 60 State Street, Boston, Massachusetts 02109, United States of America, and

send correspondence to:

Thomas J. Engellenner, Esq.
LAHIVE & COCKFIELD
60 State Street
Boston, MA 02109
(617) 227-7400


EDWARD L. SINOFSKY

Dated: _____

10/11/96

ASSIGNMENT

COPY

original already
submitted for recordal

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned C.R. Bard, Inc., 730 Central Avenue, Murray Hill, NJ 07974 hereby

Sells, assigns and transfers to Rare Earth Medical, Inc., a Massachusetts corporation having a place of business at 126B Mid-Tech Drive, West Yarmouth, MA 02673, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in each of the United States Letters Patents and in each of the applications for United States Letters Patents set forth in Schedule A, attached hereto, and in and to each of said patents and each of said applications and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agrees to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to it relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

Covenants with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by it and that full right to convey the same as herein expressed is possessed by it.

C.R. Bard, Inc.

By: Jean F. Miller
Jean F. Miller
Assistant Secretary

STATE OF New Jersey :
COUNTY OF Union :

Subscribed and sworn to before me this 20th day of May, 1996

SEAL

Gina M. Dunsmuir
Notary Public
GINA M. DUNSMUIR
A Notary Public of New Jersey
My Commission Expires July 17 1997

SCHEDULE A

This schedule is attached to and is a part of an Assignment from C.R. Bard, Inc. to Rare Earth Medical, Inc., dated May 20, 1996.

PATENTS

<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
4,850,351	7/25/89	Wire Guided Laser Catheter
4,852,567	8/01/89	Laser Tipped Catheter
4,917,084	4/17/90	Infrared Laser Catheter System
4,929,246	5/29/90	Method for Closing and Sealing an Artery After Removing a Catheter
4,950,266	8/21/90	Infrared Laser Catheter System
5,009,655	4/23/91	Hot Tip Device with Optical Diagnostic
5,042,980	8/27/91	Optical Fiber Diffusion Tip for Uniform Illumination
5,123,421	6/23/92	Liquid Activated Steerable Catheter Guidewire
5,196,004	3/23/93	Infrared Laser Catheter System

PATENT APPLICATIONS

<u>Serial No.</u>	<u>Filing Date</u>	<u>Title</u>
07/568,348	8/15/90	Infrared Laser Catheter System
08/411,581	3/29/95	Infrared Laser Catheter System